LENGTH AND SPACING TABLE						
APPROACH		CHANNELIZING DEVICE SPACING				
SPEED	LENGTH OF BUFFER	TAPER	BUFFER	WORK		
*MILES	SPACE IN FEET	AREA	SPACE	SPACE		
PER HOUR		SPACING IN FEET				
25	155	20	50	50		
30	200	20	60	60		
35	<i>250</i>	20	70	70		
40	305	20	80	80		
45	360	20	90	90		
50	425	20	100	100		
55	495	20	110	110		

\* Speed is based on the regulatory posted speed and not the advisory speed.

SIGN SPACING TABLE						
	DIS	DISTANCE BETWEEN				
ROAD TYPE	S	SIGNS IN FEET				
	Α	В	С			
Urban 40 mph and less	100	100	100			
Urban 45 mph and greater	350	350	350			
Rural	500	500	500			
Expressway/Freeway	1000	1500	2640			

I. Advance Warning Area signs are shown for one direction of travel only. Place devices similar to those depicted for opposite direction of travel.

NOTE:

2. A single signal installation is acceptable, on the right-hand side of the road, if it has two signal faces that are at least 8' apart and meets the other requirments of part 4 of the MUTCD. SHEET NO.

STATE

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PROJECT

3. Install and operate temporary traffic control signals in accordance with the provisions of the MUTCD, Part 4. Signal timing shall be established by a qualified engineer. When the signal is changed to the flashing mode, either manually or automatically, ensure red signal indications are flashed to both approaches.

4. Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO. If signals are moved, revised signal timing must be determined by a qualified engineer.

5. Install stop lines that comply with Section 3B.16 of the MUTCD if the roadway surface is paved. Remove existing conflicting pavement markings and raised markers between the work space and the stop line. Add no-passing lines 500' - 600' in advance of the stop line if the roadway is

6. If lane closure is completely within the project limits, eliminate the 'ROAD WORK AHEAD' sign (W20-I) and the 'END ROAD WORK' sign (G20-2).

7. Refer to Special Contract Requirments, Section 156, for project specific minimum width.

8. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.

9. Reduce or eliminate drums in downstream taper if necessary to provide access to work space.

